

310 - 230 BC

ARISTARCHUS of SAMOS
produced a true conception
of the earth's place in the
heavens.

He held that the earth was
a sphere in motion round the
sun.

It took 1800 more years before
mankind would come around
to his belief.

310BC

1912 Dates: J-BK

Battle of VADIMONIAN ^{Rome} Lake.

310BC

Hopewell Culture in the eastern woodlands of North America. Burials become more impressive, chiefdoms and a long distance trade network develop.

310-230 B.C.

ARISTARCHUS

of SAMOS (310-230 B.C.)

maintained with so much conviction that the earth rotates, revolves, and is not the center of the Cosmos that he was severely censured for impiety.

310 BC \rightarrow 230 BC

ARISTARCHUS of Samos was a Greek.

He was the first to suggest that our world was not the center of the universe, but traveled around the sun in company of the other planets. Most of the leading philosophers of his day dismissed this as absurd.

His calculations were based on those
of the French mathematician, P Y T H A G O R A S
who 100 yrs before showed the earth
was a sphere rotating on its own
axis.

310BC

War renewed between
Ptolemy and Antigonus.

3/10 → 230 BC

ARISTARCHUS of SAMOS

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was not center of Universe. Dismissed
as absurd.